

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

0 A 0 0 8 8 9 1 0 0 0 5 9 3 0 6 3

of 1

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-59
19503 S. Normandie Avenue, Torrance, CA 90502

A. State Manifest Document Number

92746101

B. State Generator's ID

HAH0360058931

4. Generator's Phone (310) 533-7926 or (310) 533-7231

C. State Transporter's ID

063/313629

5. Transporter 1 Company Name

6. US EPA ID Number

United Pumping Service INC.

C A D 0 7 2 9 5 3 7 7 1

D. Transporter's Phone

(818) 961-9326

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

Norris Environmental Services
5215 S. Boyle Avenue
Los Angeles, CA 90058

10. US EPA ID Number

C A D 0 9 7 0 3 0 9 9 3

G. State Facility's ID

H. Facility's Phone

(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit Wt/Vol

I. Waste Number

RQ, Waste, Corrosive Liquid, N.O.S. (Nitric,Chromic acids)
Corrosive Material, UN1760 (D002,D007)

0 0 1

T T

12580

P

State

792

EPA/Other

D002,D007

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

ID # 50106200002CR Mixed Acids.
Nitric Acid 0-10% Phosphoric Acid 0-5%
Chromic Acid 0-6% Hydrofluoric Acid 0-1%
Sulfuric Acid 0-5% Water 73-100%

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. Weight is approximate.
DOT ERG # 60. EH Permit # 4-92052801.

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month

Day

Year

Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

04 1 29 93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

WENCESLAO AYALA-B.

Wenceslao Ayala-B.

04 1 29 93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER 32507

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS	
DOUGLAS AIRCRAFT, CO.	
19503 S. NORMANDIE AVE C6-59	
Torrance, CA 90507	
PHONE NO.	CONTACT:
(310) 533-7926	R. TUELL JR.
LOCATION	
R-45 (HAZARDOUS WASTE YARD)	

DATE WORK PERFORMED:
04-12-93
DATE OF THIS REPORT:
04-12-93
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
PICKED & HAULED WASTE MIXED ACIDS

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1-7500 G. VAC. TRK.	18 BT-90	W. AYALA-B.	08:00	09:30	13:30				

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
92746101	NARRIS ENV.	12,580	P.

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION

SIGNED

Robert G. Tuell Jr.

CUSTOMER COPY

BOE-C6-0195296

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co

EPA ID Number: CAD0867400J-

Manifest Number: 92746101

Date of Shipment: 4/12/93

Indicate Waste Line Item (11): 01

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal Notification

California List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation: Metals Recovery

(check those that apply)

- | | |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input checked="" type="checkbox"/> Chromium (VI) and/or compounds as Cr VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE
☐ Check constituent(s) on Table CCWE which are reduced below treatment standards

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name Robert G. Tuell, Jr.

Title Senior Plant Engineer

Date 104-13-93

Signature Robert G. Tuell, Jr.

Telephone Number (310) 533-7926

WEIGHT TICKET

VENDOR: UNITED PUMPING SERV. INC.

GROSS 42,220 P

TRUCK #: 18 X T-90

TARE 29,640 P

DATE: 04-12-93

NET 12,580 P

CONTENTS: WASTE MIXED ACIDS

DISPOSAL FACILITY: NORRIS ENV.

DRUM COUNT N/A

DRIVER: WENCES AYALA

GALLONS N/A

STATE MANIFEST DOCUMENT NUMBER: 92746101

☐ ROUTINE

BOE-C6-0195299



UNITED PUMPING SERVICE, INC.

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734 SALES
FAX (818) 961-3799 OPERATIONS

INVOICE

36614

DOAI2

SOLD TO:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

JOB SITE:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

DATE

NO. OF TONS

MANIFEST NO.

TERMS

04/15/93

92746101

net 30

PURCHASE ORDER NO.

S&S25652-F6367

ORDER DATE

04/12/93

SALESPERSON

BP

WORK ORDER NO.

32507

QUANTITY

DESCRIPTION

UNIT PRICE

TOTAL

1.00 Load 929	Trans. to Norris, Vernon 60 BBLs KESITE LINED	450.00	450.00
1.00 Load 700	Disposal Fee:	2,330.70	2,330.70
1.00 Each 701	Disposal Service Charge:	163.15	163.15
2.00 Hrs. 710	Additional loading time:	75.00	150.00
2.75 Hrs. 711	Additional offloading time:	75.00	206.25

DIRECT DELIVERY SHIPMENT

Material Accepted As Listed

Exceptions Noted:

[Signature]

Authorized Signature

Employee Number 324936

Dept. # 710 Date 4/20/93

TOTAL AMOUNT DUE

\$ 3,300.15

4/19/93

OK to Pay:

Robert Tuel

C330487

04-20-93



UNITED PUMPING SERVICE, INC.

FIELD WORK ORDER

32507

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

DOUGLAS AIRCRAFT, CO.
19503 S. NORMANDIE AVE CG-59
TORRANCE, CA 90502
PHONE NO. (310) 533-7926 CONTACT R. TUELL JR.
LOCATION B-45 (HAZARDOUS WASTE YARD)

DATE WORK PERFORMED:

DATE OF THIS REPORT:

TIME CALL RECEIVED:

CONTRACT NO.:

LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:

PICKED & HAULED WASTE MIXED ACIDS

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1-2500 G. VAC-TRK.	186790	W. AYALA-B.	12:00	14:30	13:30				4
		OFFLOAD		14:15	14:05				4.75

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
92746101	NORRIS ENV.	12,580	P.

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

SIGNED

Robert G. Tuell Jr.
INVOICE COPY

BOE-C6-0195301

UNITED PUMPING SERVICE, INC.

14016 E. VALLEY BLVD.

CITY OF INDUSTRY, CA 91746

PHONE: 818/961-9326

FAX: 818/961-3799

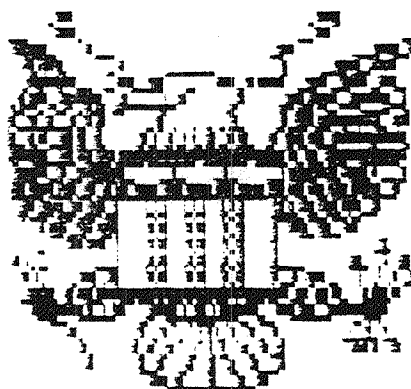
WASHOUT CERTIFICATE

Tank No. T-90 Manifest No. 92746101

Generator: Douglas Aircraft Torrance

Waste Description: Nitric, Chromic Acid

Date: 4/12/93 Driver: Umasao Ayala



NORRIS Environmental Services

5215 S. BOYLE AVE. - P.O. BOX 58507
LOS ANGELES, CALIFORNIA 90058
(213) 588-7111 FAX (213) 588-0094

I N V O I C E

BILL TO:

INVOICE NO: E19767

UNITED PUMPING SERVICE, INC.
14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY CA 91746

CONTACT: Accounts Payable

This amount is for current charges.
Please pay the amount listed below. All
past due amounts will bear interest at
1 & 1/2 percent per month or the maximum
rate allowed by law, whichever is less.

CUSTOMER NUMBER: 08004

GENERATOR:

GENERATOR'S CUST. NO.: 01062

DOUGLAS AIRCRAFT COMPANY-TORRANCE
19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59
TORRANCE CA 90502-0000

CUSTOMER P.O. NUMBER:

INVOICE DATE: 4/13/93

TERMS: 2/10 Net 30.

Payment Due Date: 5/13/93

MANIFEST NUMBER: 92746101

GENERATOR EPA ID#: CAD086510005

TRANSPORTER'S EPA ID#: CAD072953771

ITEM	RECEIPT DATE	PROFILE NO.	QTY	U/M	UNIT PRICE	EXTENDED PRICE
A	4/12/93	E0106200002	1371	G	2.00	2,742.00

SUBTOTAL 2,742.00

LESS DISCOUNT (IF ANY) - 411.30

PLEASE REMIT THIS AMOUNT 2,330.70

NI INDUSTRIES, INC. - NORRIS DIVISION
5215 S. Boyle Avenue, Los Angeles, California 90058

PLEASE FORWARD PAYMENT TO:

File # 53496

Los Angeles, CA 90074-3496

Federal ID #: 94-2780715

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-850-7550

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		4. Generator's Phone (310) 533-7926 or (310) 533-7231		A. State Manifest Document Number 92746101	
5. Transporter 1 Company Name United Pumping Service INC.		6. US EPA ID Number C A D 0 7 2 9 5 3 7 7 1		B. State Generator's ID H A H Q 3 6 0 0 5 6 9 8 1	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID 063/313629	
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number C A D 0 1 9 7 0 3 0 9 9 3		D. Transporter's Phone (818) 961-9326	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (213) 588-7111	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) RQ, Waste, Corrosive Liquid, N.O.S. (Nitric,Chromic acids) Corrosive Material, UN1760 (D002,D007)		12. Containers No. Type 0 0 1 T T		13. Total Quantity 1 2 5 8 0	14. Unit P
b.				I. Waste Number State 792 EPA/Other D002,D007	
c.				State EPA/Other	
d.				State EPA/Other	
J. Additional Descriptions for Materials Listed Above ID # E0106200002CR Mixed Acids. Nitric Acid 0-10% Phosphoric Acid 0-5% Chromic Acid 0-6% Hydrofluoric Acid 0-1% Sulfuric Acid 0-5% Water 73-100%		K. Handling Codes for Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information In case of accident chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. Weight is approximate. DOT ERG # 60. EH Permit # 4-92052801. BILL U.P.S.I.					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 0 4 1 2 9 3	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name WENCESLAD AYALA-B.		Signature Wenceslad Ayala-B.		Month Day Year 0 4 1 2 9 3	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Alan Ahmadi					
		Signature Alan Ahmadi		Month Day Year 0 4 1 2 9 3	

DO NOT WRITE BELOW THIS LINE.

N.I. INDUSTRIES

NORRIS Environmental Services

CERTIFICATE OF TREATMENT

Issued To

DOUGLAS AIRCRAFT COMPANY-TORRANCE

19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59

TORRANCE CA 90502-0000

Date Received: **4/12/93**

Manifest Number: **92746101**

THIS CERTIFIES THAT

*THE WASTE RECEIVED ON THE ABOVE MANIFEST WAS PROCESSED THROUGH NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM. THE NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM DETOXIFIED THE WASTE, AND CONVERTED THE RESIDUE INTO A **RECYCLABLE** MATERIAL. THESE STEPS WERE CARRIED OUT IN FULL ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REQUIREMENTS.*

THIS PROCESSING OF THE WASTE BY NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM COMPLETES ALL OF THE CERTIFICATE HOLDER'S RESPONSIBILITIES UNDER THE UNITED STATES RESOURCE CONSERVATION AND RECOVERY ACT AND THE CALIFORNIA HAZARDOUS WASTE CONTROL ACT.

A MASCO INDUSTRIES COMPANY